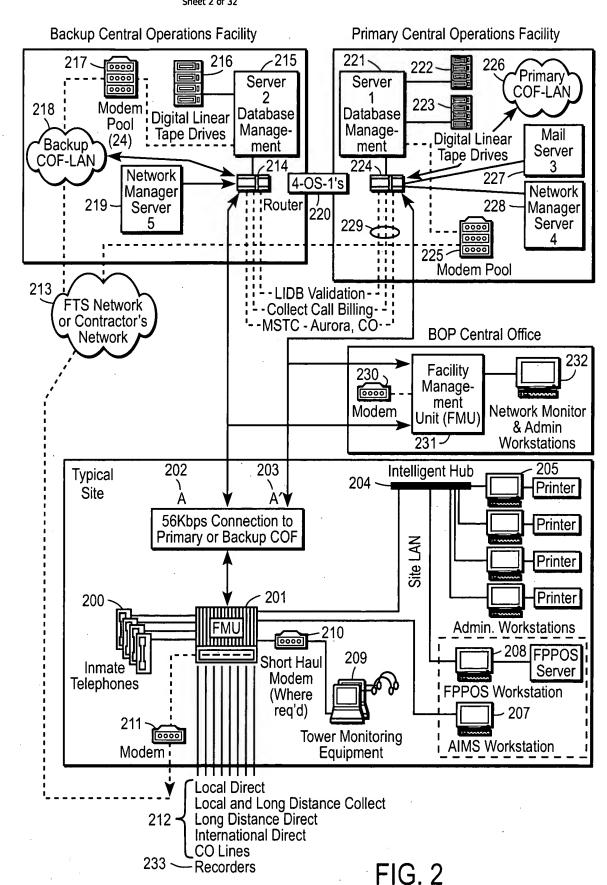


Application No.: 09/144,313

Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting

Telephone Access

InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700 Sheet 2 of 32



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Controlling, Monitoring, Recording and Reporting Telephone Access

InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700

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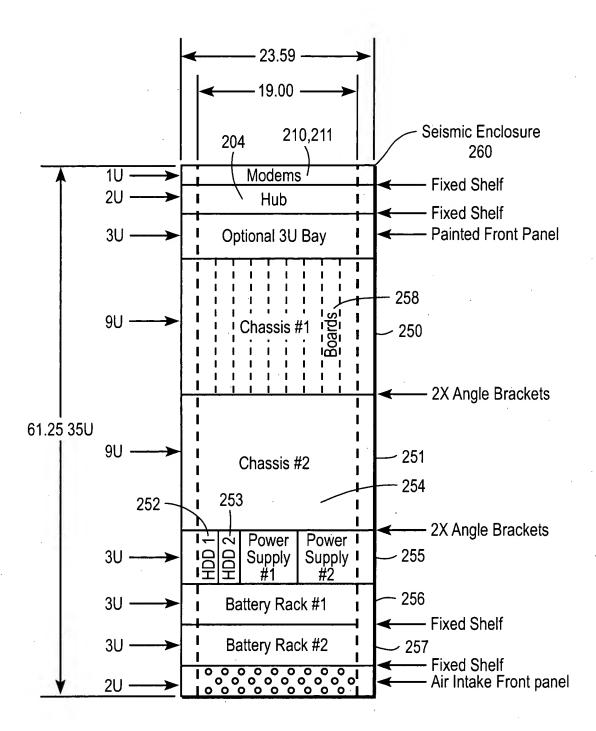
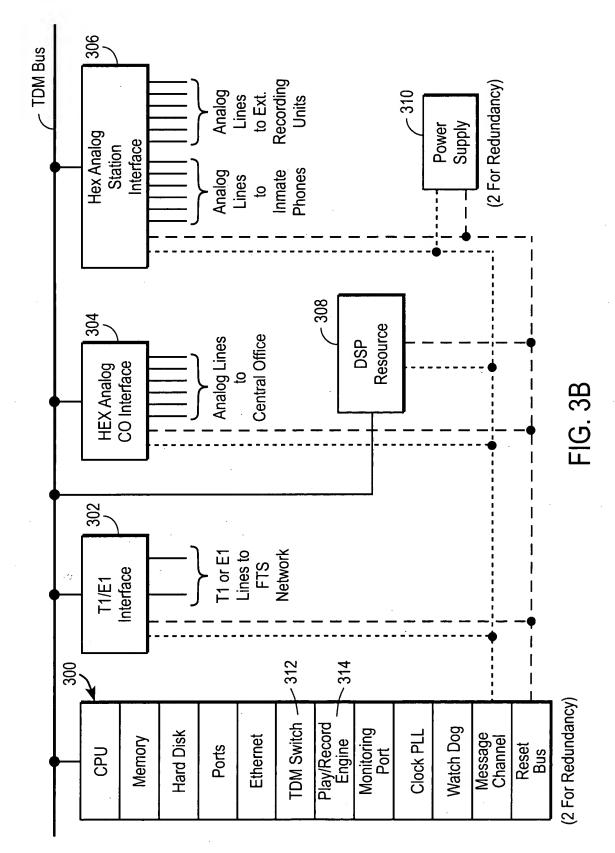


FIG. 3A

REPLACEMENT DRAWINGS
Application No.: 09/144,313
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馬 Developer/2000 Forms Runtime for Windows 95 / NT	
Action Edit Query Block Record Field Window Help	
新 Inmate Information Maintenance	
Register #: 22222-222 Facility: ATL Status: A-Active	
Last Name: Capone	
First Name: Al Middle Name: Joseph	
Profile Call Records Transactions Class of Service	
Accord Activation Date: 01-JAN-97	
Living Unity: Unit A    Date of Arrival at Facility: 01-JAN-0097	
Enable Date: 01-JAN-97 0 Days Suspended	
Language: English ▼ ✓ Alert PAC: 123456789	
Current balance: \$100.00	
Remaining for: August 1997	
Total Mins.: 40 Total Calls: 100	
Direct Mins.: 30 Direct Calls: 80	
Collect Mins.: 10 Called Calls: 20	
Comments:	
In good Standing	
] []	
	<del></del> i
Record 1/1	

FIG. 4A

Application No.: 09/144,313

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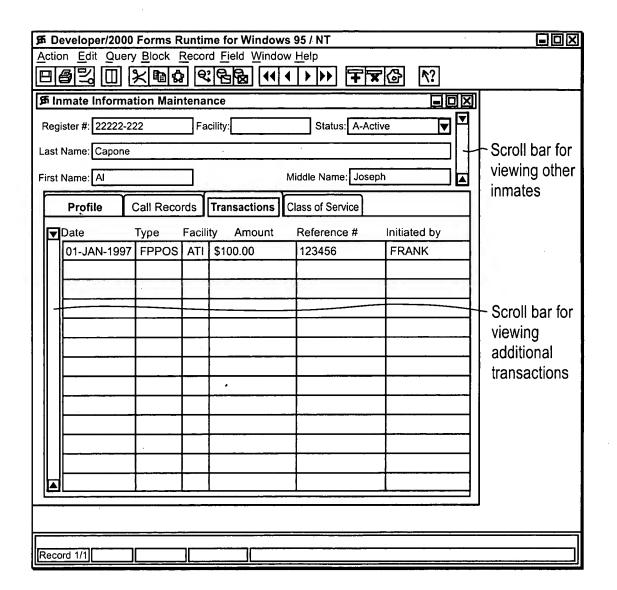


FIG. 4B

REPLACEMENT DRAWINGS
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Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting Telephone Access
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55 Developer/2000 Forms Runtime for Windows 95 / NT	
Action Edit Query Block Record Field Window Help	
Inmate Information Maintenance     □□	
Register #: 22222-222 Facility: Status: A-Active	
Last Name: Capone	
First Name: Al Middle Name: Joseph	
Profile Call Records Transactions Class of Service	
Schedule  Date 00 03 06 09 12 16 18 21 24  Date 00 03 06 09 12 16 18 21 24  Date 00 03 06 09 12 16 18 21 24  Date 00 03 06 09 12 16 18 21 24  Date 00 03 06 09 12 16 18 21 24	new block
Day: Time Block	
Time Block  Create Block Start Time:  Create Block Deleted Block End Time:  Create Block	
Record 1/1 · Record 1/1	

FIG. 4C

REPLACEMENT DRAWINGS
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Report Date Aug. 7, 1997 15:26

/dev/pts000

## Frequently Dialed Number Detail Report FCI OPUS

Report Specifications

Start Date: 01-Jun-97 End Date: 07-Aug-97 Minimum Number of Calls: 10

Living Units %

Phone Number	Register Number	Inmate Name	Start Date	Start Time	Duration	Trunk
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	9999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:00	11
03156857691	99999999	Jester, Leste	04-Jun-97	23:09	0:00:01	1
05183772345	111111111	The Molester	04-Jun-97	23:13	0:00:01	13

Total Calls: 217

End of Report

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Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting

Telephone Access

InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700

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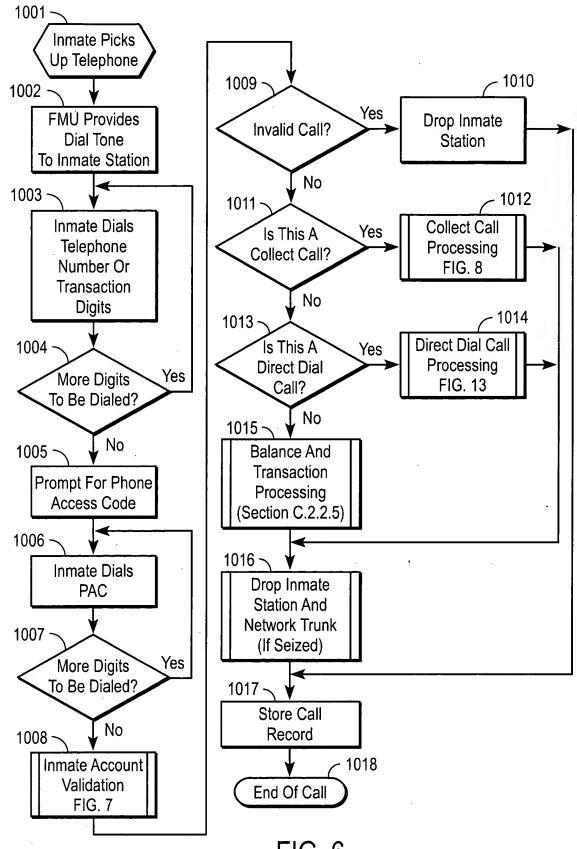


FIG. 6

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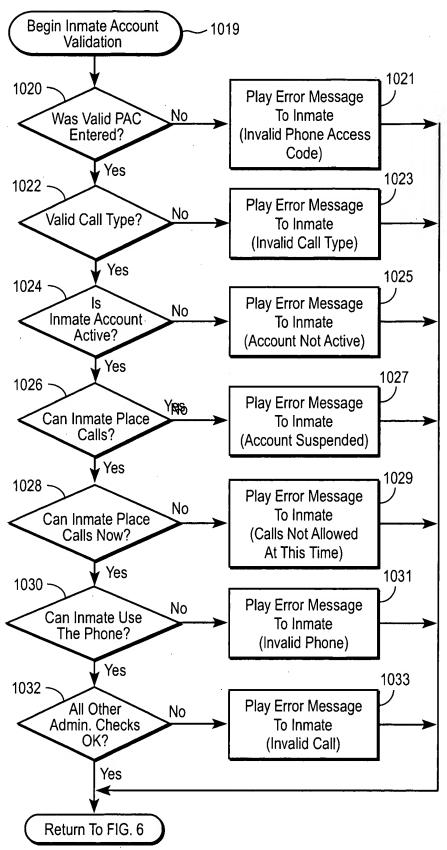


FIG. 7

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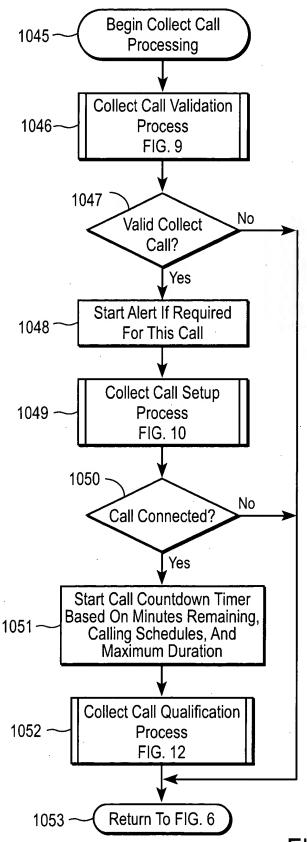


FIG. 8

Application No.: 09/144,313

Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting

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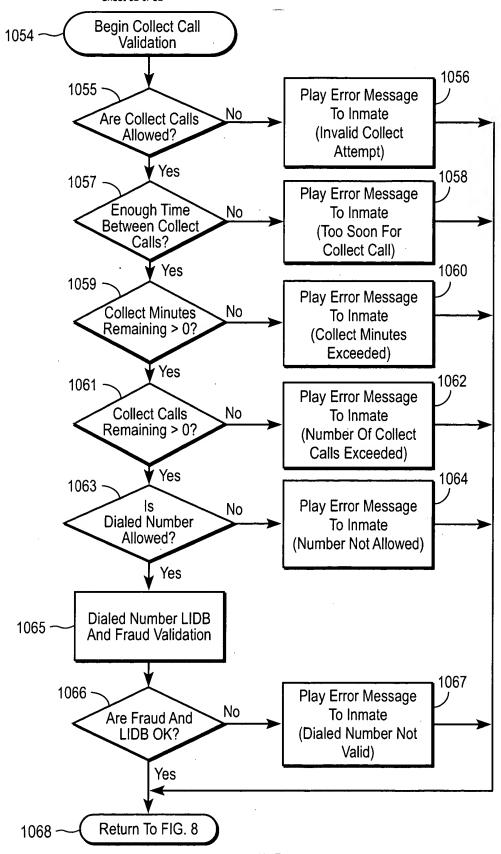


FIG. 9

Application No.: 09/144,313 Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting

Telephone Access
InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700

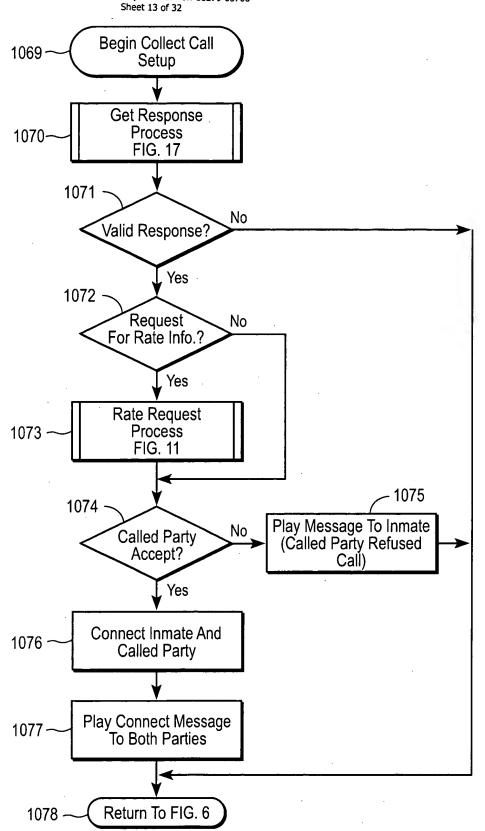


FIG. 10

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Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting

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InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700

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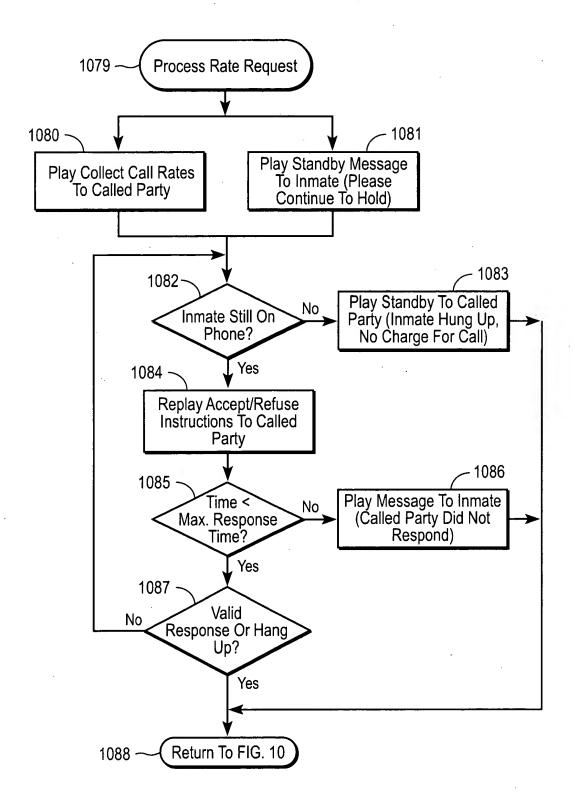
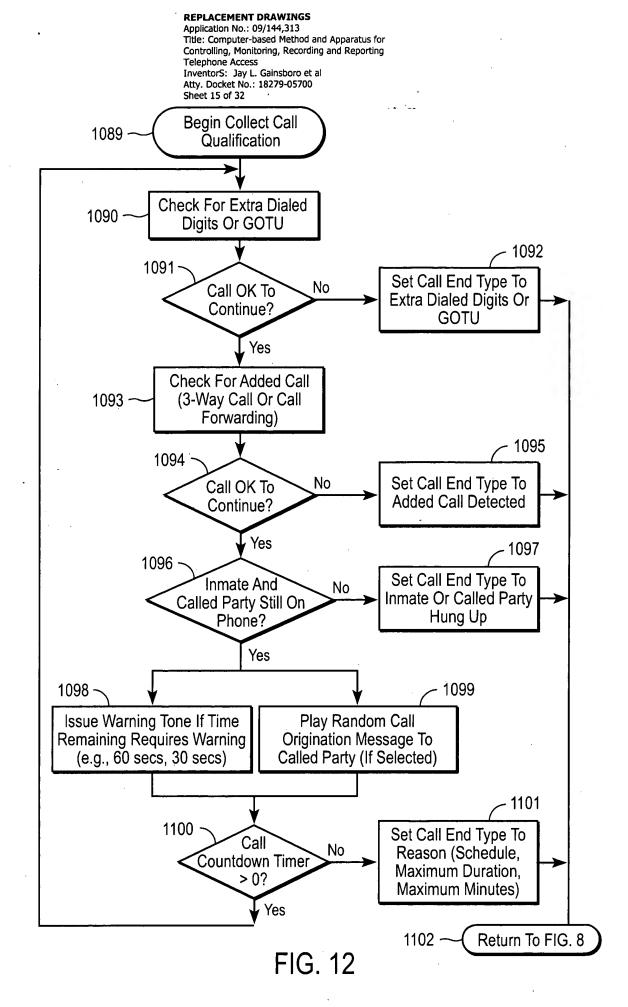


FIG. 11



REPLACEMENT DRAWINGS Application No.: 09/144,313

Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting

Telephone Access

InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700

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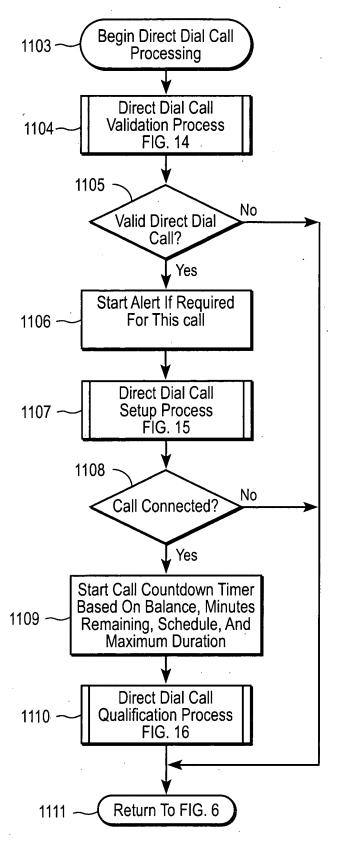


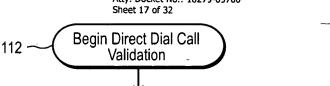
FIG. 13

Application No.: 09/144,313

Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting

Telephone Access

InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700



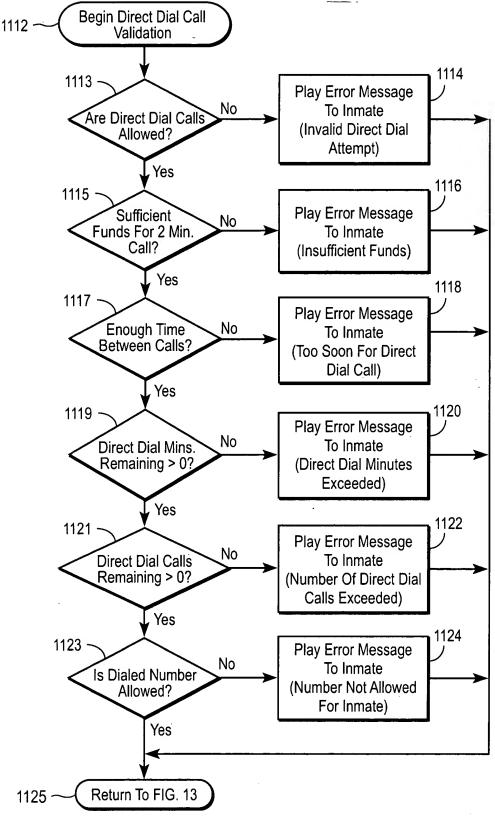


FIG. 14

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Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting Telephone Access

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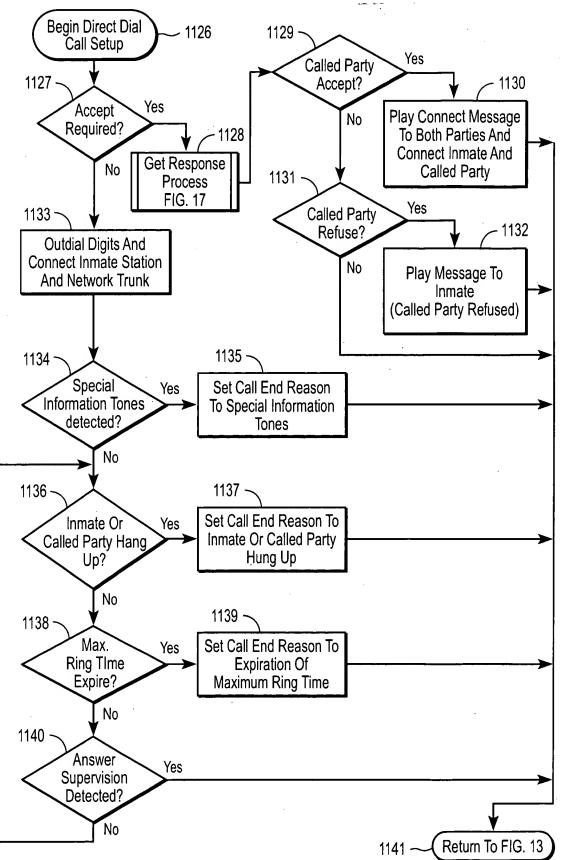


FIG. 15

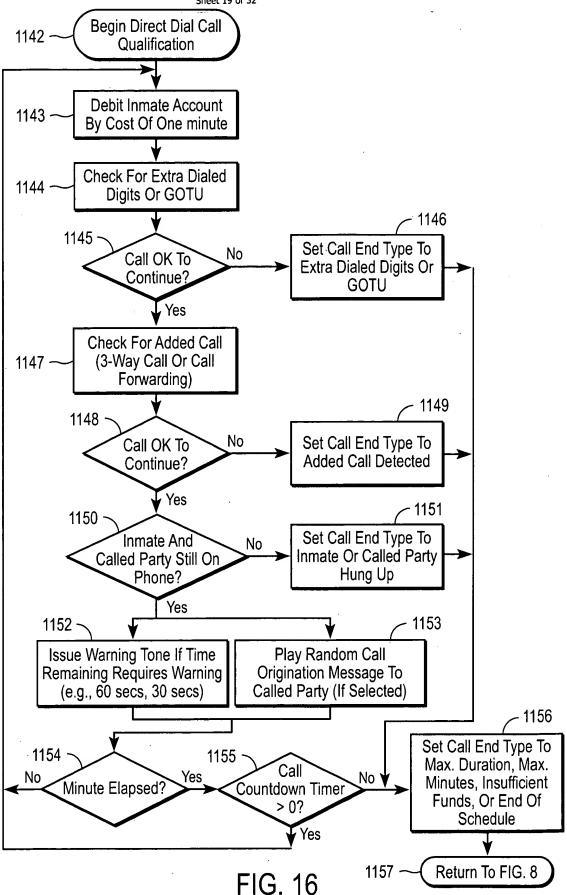
Application No.: 09/144,313

Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting

Telephone Access

InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700





#### Controlling, Monitoring, Recording and Reporting Telephone Access InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700 Sheet 20 of 32 Begin Get Response 1158 **Process** - 1160 1159 Play Call Progress Complete Outdial Of Status To Inmate (Please Digits To Central Office Hold While Your Call Is Network Being Processed 1162 1161 Yes Play Busy Signal To Phone Busy? Inmate No 1164 1163 Special Yes Play Message To Inmate Information Tones (Invalid Number Dialed) Detected? No 1165 After 5 Seconds, Play Yes Phone Standby Message To Inmate (Please Ringing? Continue To Hold) No 1169 - 1166 1167 Play Setup Messages For Max. Call Type To Called Party Ring Time (Branding, Call Announcement, Exceeded? Instructions, Etc.) Yes - 1168 1170 -Every 5 Seconds Play Standby Play Message To Inmate (Called Party Message To Inmate (Please Continue To Hold) Did Not Answer) 1171 -Valid Yes Response Or Hang Up? No 1173 1172 Max. Play Message To Yes Response Time Inmate (Called Party 1174 Exceeded? Did Not Respond) Return To No FIG. 10 Or 15 FIG. 17

REPLACEMENT DRAWINGS Application No.: 09/144,313

Title: Computer-based Method and Apparatus for

#### Controlling, Monitoring, Recording and Reporting Telephone Access InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700 Sheet 21 of 32 1201 -To FIG. 18B 1202 1203 Inmate Dials 1200 Code Sequence No Inmate Enter For Financial Inmate Picks "You have Entered A Valid **Transactions** Up Phone An Invalid Identifier" Identifier? And Personal Identifier Yes 1204 1205 Are These No These Functions Are **Functions** Not Available At This Available At This Time" Time? Refer To FIGs. 19-21 Yes (Inmate Gets Voice Menu) For Transaction Options 2, 3, And 4 1206 "For Your ITS-II Balance, Press 1" "For Your Commissary Balance, Press 2" "To Transfer Funds From Commissary Account To ITS-II Account, Press 3" "To Transfer Funds From ITS-II Account To Commissary, Press 4" 1207 Inmate Enters 3 1209 1208 Is Inmate No "I'm Sorry, You Are Not **Authorized Authorized For This** To The Transaction" Transaction' Yes 1212 1211 1210 **ITS-II Accesses** Commissary No "Commissary Account Commissary Account Not Available At This System Available? Time" Yes

REPLACEMENT DRAWINGS Application No.: 09/144,313

Title: Computer-based Method and Apparatus for

FIG. 18A

# REPLACEMENT DRAWINGS Application No.: 09/144,313 Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting Telephone Access InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700 Sheet 22 of 32 1213 "You Have \$...... Available; If You Wish To Proceed, Press 1. If You Wish To Quit, Hang Up" Inmate Enters 1 - 1214 1215 "Please Enter The Amount You Wish To Transfer In Whole Dollars" - 1216 Inmate Enters Transfer Amount 1217 "You Have Entered \$....... To Be Transferred. Press 1 If You Wish To Continue. Press 2 If The Amount Is Incorrect" **Inmate Enters 1** Inmate Enters 2 If Inmate Enters 2 Two Times, Then 1219 The Transaction Is Terminated Is Transfer No Amount ≤ Commissarv 1222 Balance? "You Have Insufficient Funds For This Transaction' Yes (Transaction Aborted) ITS-II Calculates New Commissary Balance, Places Balance - 1223 Into FPPOS Inmate File, And Verifies The Transaction - 1225 Appends Record To FPPOS File Appends ITS-II ETR File - 1226 Updates Inmate's ITS-II Account And Generates Transaction 1227 "You Have Just Transferred ...... To Your ITS-II Account" 1229 Your New Commissary

From FIG. 18A

1220 -

1221

1224 -

1228

"Your New ITS-II Balance Is \$.....

FIG. 18B

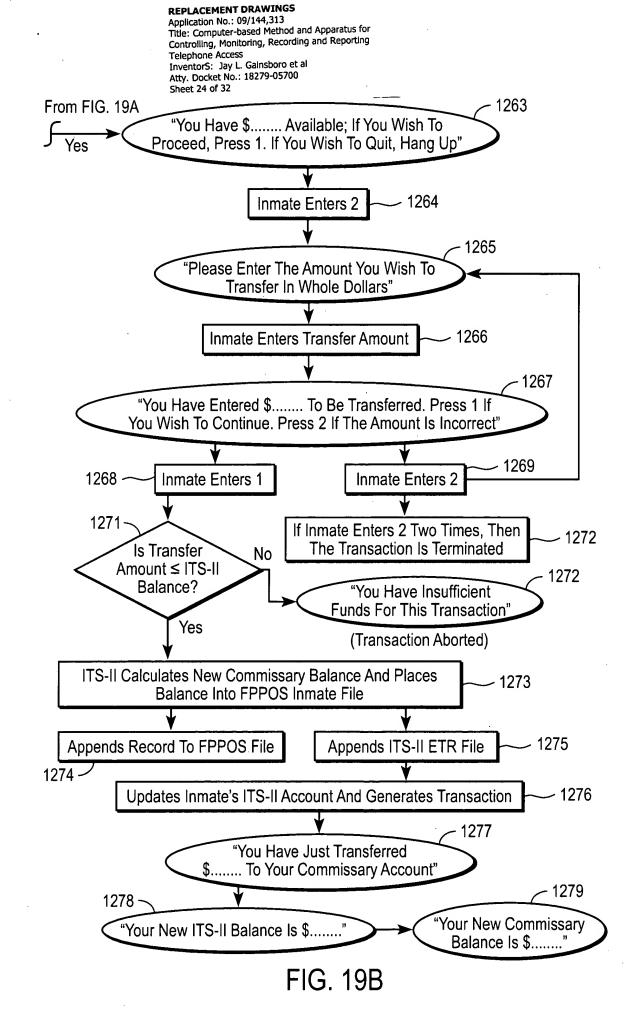
Balance Is \$......

#### Controlling, Monitoring, Recording and Reporting Telephone Access InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700 Sheet 23 of 32 1251 -To FIG. 19B 1252 1253 Inmate Dials 1250 Code Sequence No Inmate Enter For Financial "You have Entered Inmate Picks A Valid An Invalid Identifier" Transactions Up Phone Identifier? And Personal Identifier Yes 1254 1255 Are These No These Functions Are **Functions** Not Available At This Available At This Time" Time? Refer To FIGs. 19-21 Yes (Inmate Gets Voice Menu) For Transaction Options 2, 3, And 4 1256 "For Your ITS-II Balance, Press 1" "For Your Commissary Balance, Press 2" "To Transfer Funds From Commissary Account To ITS-II Account, Press 3" "To Transfer Funds From ITS-II Account To Commissary, Press 4" 1257 Inmate Enters 4 1259 1258 Is Inmate No "I'm Sorry, You Are Not Authorized **Authorized For This** To The Transaction" Transaction? Yes 1262 1261 1260 **ITS-II Accesses** Commissary No "Commissary Account Commissary Account Not Available At This Available? System Time" Yes

REPLACEMENT DRAWINGS Application No.: 09/144,313

Title: Computer-based Method and Apparatus for

FIG. 19A



#### Application No.: 09/144,313 Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting Telephone Access InventorS: Jay L. Gainsboro et al. Atty. Docket No.: 18279-05700 Sheet 25 of 32 1301 -1302 1303 Inmate Dials 1300 Code Sequence No Inmate Enter "You have Entered Inmate Picks For Financial A Valid An Invalid Identifier" **Transactions** Up Phone Identifier? And Personal Identifier Yes 1304 1305 Are These No "These Functions Are **Functions** Not Available At This Available At This Time" Time? Refer To FIGs. 19-21 Yes (Inmate Gets Voice Menu) For Transaction Options 2, 3, And 4 1306 "For Your ITS-II Balance, Press 1" "For Your Commissary Balance, Press 2" "To Transfer Funds From Commissary Account To ITS-II Account, Press 3" "To Transfer Funds From ITS-II Account To Commissary, Press 4" 1307 -Inmate Enters 2 1309 1308 Is Inmate No "I'm Sorry, You Are Not Authorized **Authorized For This** To The Transaction" Transaction? 1312 1311 Yes 1310 -**ITS-II Accesses** Commissarv No "Commissary Account Commissary Account Not Available At This Available? System Time" 1313 Yes "Your Commissary Account Balance Is \$....."

FIG. 20

REPLACEMENT DRAWINGS

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Telephone Access

InventorS: Jay L. Gainsboro et al Atty. Docket No.: 18279-05700

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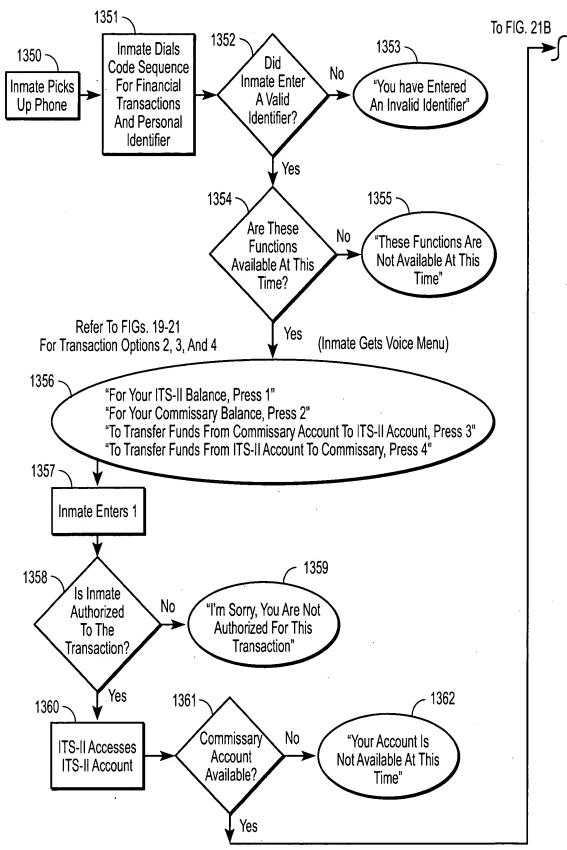


FIG. 21A

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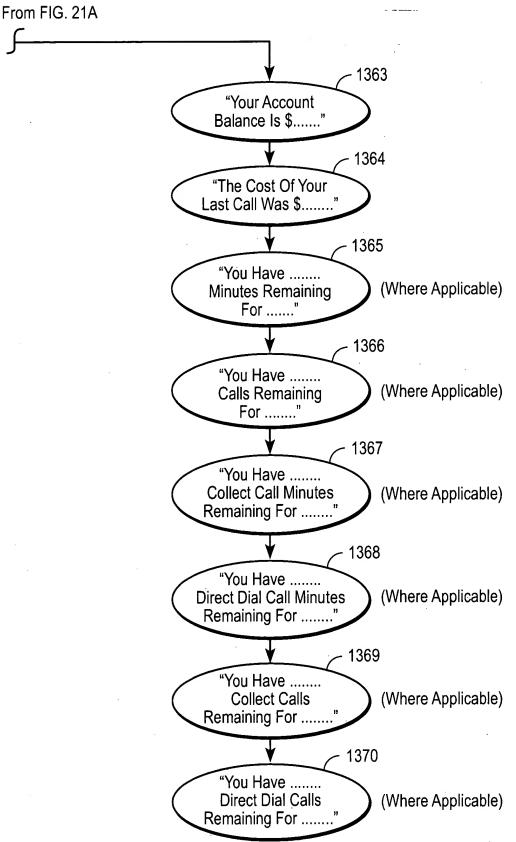


FIG. 21B

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Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting

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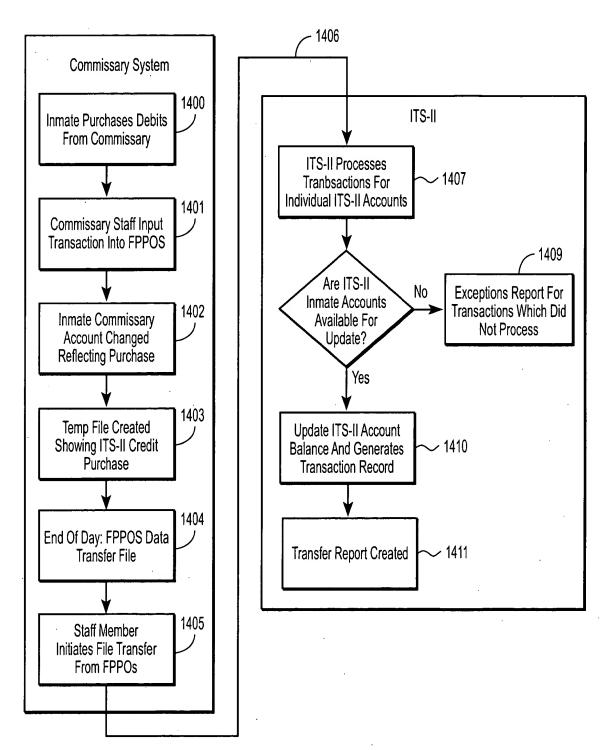


FIG. 22

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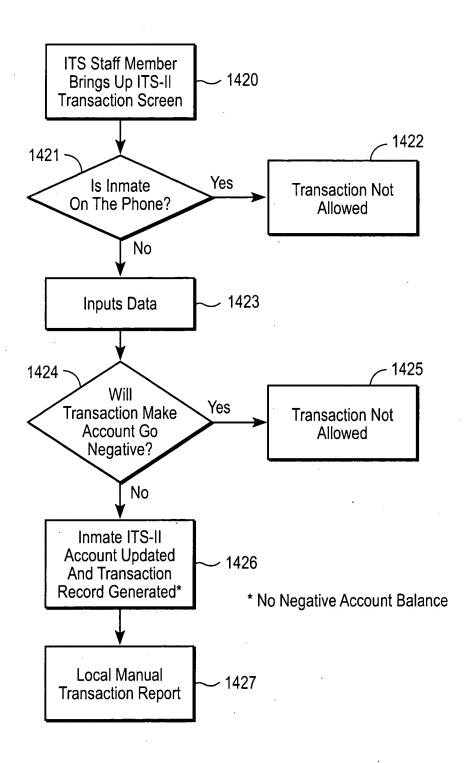
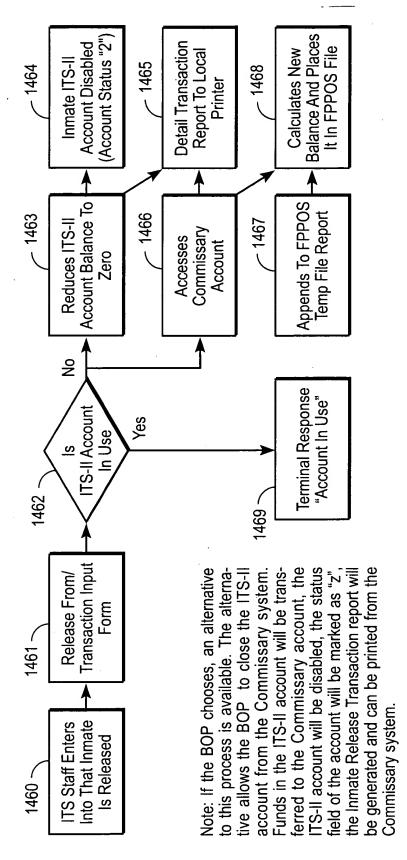


FIG. 23

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Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting

Telephone Access

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Application No.: 09/144,313 Title: Computer-based Method and Apparatus for Telephone Access
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Atty. Docket No.: 18279-05700

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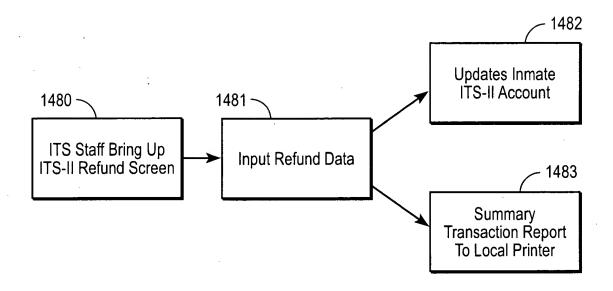


FIG. 25

REPLACEMENT DRAWINGS
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Title: Computer-based Method and Apparatus for Controlling, Monitoring, Recording and Reporting Telephone Access
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